

## RESOURCE CONCERNS INVENTORY AND ESTIMATE OF ENVIRONMENTAL IMPACTS

Producer: \_\_\_\_\_ Tract: \_\_\_\_\_ Date: \_\_\_\_\_

Indicate the resource concern(s) identified during the planing process with an "X" in the proper landuse column across from identified concern.	CROPLAND	FORESTLAND	PASTURE HAYLAND	RANGELAND	WILDLIFE	FARMSTEAD	Indicate how resource concern will be addressed in the plan (ie. practice code; narrative).
<b>A. SOIL</b>							
1. EROSION							
a. Sheet and rill							
b. Wind							
c. Concentrated flow							
d. Classic gullies							
e. Stream bank							
f. Irrigation induced							
g. Soil mass movement							
h. Road banks. etc.							
2. CONDITION							
a. Tilth and organic matter depletion							
b. Compaction or subsidence							
c. Contaminants, chem, organic, fertilizer, pesticides							
3. DEPOSITION							
a. Onsite damage, safety							
b. Offsite damage, safety							
<b>B. WATER</b>							
1. QUANTITY							
a. Excess: seeps, runoff/flooding, subsurface							
b. Inadequate outlets							
c. Inefficient Water Use: irrigated, nonirrigated							
d. Reduced capacity of conveyances – deposition							
e. Reduced storage of water bodies due to sediment							
2. QUALITY							
a. Groundwater contaminants, pesticides							
b. Groundwater contaminants, nutrients & organics							
c. Groundwater contaminants, salinity/heavy metals							
d. Groundwater contaminants, pathogens/petroleum							
e. Surface contaminants: pesticides							
f. Surface contaminants: nutrients / organics							
g. Surface contaminants: turbidity / dissolved oxygen							
h. Surface contaminants: salinity / heavy metals							
i. Surface contaminants: temperature, pathogens							
j. Aquatic habitat suitable							
<b>C. Air</b>							
1. QUALITY							
a. Excessive CO2, N2O, Ozone, CH4,NH3							
b. Chemical Drift							
c. Objectionable Odors							
d. Reduced Visibility							
e. Undesirable Air Movemen							
f. Adverse Air Temperature							
<b>D. Plants</b>							
1. SUITABILITY							
a. Not adapted or Suited							
2. CONDITION							
a. productivity, health and vigor							
b. T&E plant species proposed or listed on ESA							
c. Declining or Species of concern on site							
d. Noxious and invasive plants present							
e. Forage Quality and Palatability							
f. Wildfire Hazard							
<b>E. ANIMALS</b>							
1. Fish and Wildlife							
a. Inadequate Food, cover, shelter, water, space							
b. Habitat Fragmentation, Population imbalance							
2. Domestic Animals							
a. Inadequate food, forage, shelter, water							
b. Stress and Mortality							

